

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/734316	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 09:54
S2	12229	frequency adj hopping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 09:54
S3	2653	hopping near2 sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 09:55
S4	528	hopping near2 sequence with (determin\$4 or calculat\$4 or estimat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:29
S5	8	hopping near2 sequence with (determin\$4 or calculat\$4 or estimat\$4) same (missed or missing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:10
S6	4	rotat\$4 same hopping near2 sequence with (determin\$4 or calculat\$4 or estimat\$4) same (missed or missing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:07
S7	4	(rotat\$4 or circular) same hopping near2 sequence with (determin\$4 or calculat\$4 or estimat\$4) same (missed or missing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:07

S8	7	(rotat\$4 or circular) same hopping near2 sequence with (determin\$4 or calculat\$4 or estimat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:07
S9	11	hopping near2 sequence same (determin\$4 or calculat\$4 or estimat\$4) same (missed or missing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:10
S10	26	("5193102"   "5287384"   "5386435"   "5394433").PN. OR ("5533025").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 10:18
S11	11	("5193102"   "5287384"   "5386435"   "5394433").PN. OR ("5533025").URPN. and hopping adj2 sequence	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 10:29
S12	6	("5193102"   "5287384"   "5386435"   "5394433").PN. OR ("5533025").URPN. and hopping adj2 sequence with (determin\$4 or calculat\$4 or estimat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 10:23
S13	1	rotation adj index same hopping adj index	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 12:59
S14	1	rotation adj index same hopping	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 13:00
S15	0	rotation adj index same hop	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 13:00
S16	39	rotation adj index same frequency	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 13:01
S17	1	rotation adj index same frequency same (hopping or hopped)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 13:00
S18	1	rotation adj index same frequency and hopping	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 13:31

S19	47	plurality near hopping adj2 sequence	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:20
S20	0	circular near hopping adj2 sequence	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:21
S21	4	circular with hopping adj2 sequence	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:24
S22	6	("5949766" "6138019" "6393261").pn.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:26
S23	109	hopping near2 sequence same beacon	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:29
S24	4	hopping near2 sequence same beacon same rotat \$4	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:29
S25	13	hopping near2 sequence same beacon and rotat \$4	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:34
S26	4	hopping near2 sequence same beacon same missed	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:35
S27	133685	hopping near2 sequence same beacon same missed or missing	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:35
S28	6	hopping near2 sequence same beacon same (missed or missing)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:36

S29	33	hopping near2 sequence same beacon and determin\$4 with hopping adj2 sequence	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:39
S30	12	hopping near2 sequence with index same beacon and determin\$4 with hopping adj2 sequence	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:14
S31	33	select\$4 with different with hopping adj sequence	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:01
S32	6	select\$4 with different with hopping adj sequence same beacon	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:02
S33	1	select\$4 with plurality with hopping adj sequence same beacon	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:03
S34	0	plurality with hopping adj sequence same beacon same frame	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:03
S35	6	plurality with hopping adj sequence same beacon	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:03
S36	163608	missing beacon	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:07
S37	41	missing near2 beacon	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:07
S38	23	hopping near2 sequence same superframe	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:26

S39	0	hopping near2 sequence same superframe same beacon	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:26
S40	7	hopping near2 sequence same superframe same beacon	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:27
S41	1	(multiple or plurality) near2 (hopping near sequence) same (rotat\$4 or circul \$6)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 12:05
S42	4	beacon same hopping near sequence same rotation\$3	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 11:41
S43	12	beacon same hopping near sequence same plurality	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 11:42
S44	3	(multiple or plurality) near2 (hopping near sequence) same frame	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 12:07
S45	3	(multiple or plurality) near2 (hopping near sequence) same (frame or superframe)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 12:08
S46	0	(rotation) with (hopping near sequence) same (frame or superframe)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 12:08
S47	4	(rotation) with (hopping near sequence) same (frame or superframe)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 12:08

S48	26	(multiple or plurality) with (hopping near sequence) same (frame or superframe)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 12:08
S49	0	dynamically near chang\$5 near hopping near sequence	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 13:50
S50	0	dynamically near chang\$5 near hopping near sequence	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 13:50
S51	12	chang\$5 near hopping near sequence	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 13:55
S52	2	chang\$5 near hopping near sequence same beacon	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 13:55
S53	7	chang\$5 with hopping near sequence same beacon	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 14:45
S54	2	"5730352"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 14:23
S55	2	"5573035"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 14:24
S56	2287572	frequency hopping	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 14:24
S57	12483	frequency near hopping	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 14:24

S58	2953	(frequency near hopping).ab.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 14:24
S59	242	(frequency near hopping).ab. and bluetooth	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 14:24
S60	6	(frequency near hopping).ab. and bluetooth and superframe	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 14:37
S61	103	hopping near sequence same next near4 sequence	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 14:37
S62	18	hopping near sequence same next near4 sequence same frame	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 14:39
S63	8	hopping near sequence same next near4 sequence with frame	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 14:39
S64	19	hopping near sequence same beacon same frame	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 14:49
S65	0	hopping near sequence same beacon same frame same next	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 14:49
S66	88	hopping near sequence same frame same next	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 14:50
S67	7	hopping near sequence same frame same next near3 sequence	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 16:42

S68	8	hopping near sequence same next near frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 16:42
S69	4	hopping near sequence with next near frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 17:08
S70	2	hopping near sequence with next near frame with indicat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 17:08
S71	2	hopping near (sequence or pattern) with next near frame with indicat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 17:09
S72	15	hopping near (sequence or pattern) with next near frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 17:14
S73	15	hopping near (sequence or pattern) with (next or following) near frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 17:15
S74	23	hopping near (sequence or pattern) with (next or following) near2 frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 17:15
S75	6	("5949776" "6138019" "6393261").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 09:49
S76	0	(rotation or cydic) adj2 sequence adj5 plurality adj2 frequency adj2 hopping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/14 14:06
S77	0	(rotation or cydic) adj5 plurality adj2 frequency adj2 hopping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/14 14:06



S78	0	(rotation or cyclic adj5 plurality adj2 frequency adj2 hopping	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/14 14:07
S79	0	(rotation or cyclic \$5) with plurality adj2 frequency adj2 hopping	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/14 14:07
S80	148	(rotation or cyclic \$5) with frequency adj2 hopping	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/14 14:11
S81	18	(rotation or cyclic \$5) with frequency adj2 hopping adj2 sequence	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/14 14:13
S82	18	(rotation or cyclic \$5) with frequency adj2 hopping adj2 sequences	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/14 14:17
S83	6	("6138019" "6393621" "5949776").pn.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/14 14:18
S84	6	("6138019" "6393621" "5949776").pn.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 12:19
S85	145	beacon same next adj2 frame	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 12:19
S86	1	beacon same next adj2 frame same hopping	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 12:21
S87	5	beacon same next adj2 frame same frequency	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 12:21

S88	2186	next adj2 frame same frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 12:21
S89	98	next adj2 frame same hopping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 12:22
S90	19	next adj2 frame same hopping same indicat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 12:25
S91	6	next adj2 frame same hopping same current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 12:45
S92	163	frame same hopping same current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 12:45
S93	11	frame same hopping same current same beacon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 16:11
S94	12	hopping adj2 sequence same rotation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/15 08:27
S95	2	"6041046".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/15 13:15
S96	2	"6259722".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/15 13:15
S97	91	hopping adj2 sequence same cyclic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/15 13:42

S98	24	hopping adj2 sequence with cyclic	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/15 13:42
S99	0	hopping adj2 sequence with cyclic with plurality	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/15 13:51
S100	3	hopping adj2 sequence same cyclic with plurality	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/15 13:51
S101	4	hopping adj2 sequence same cyclic same plurality	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/15 13:51
S102	1	hopping adj2 sequence same rotat\$4 same plurality	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/15 13:53
S103	1	10/734316	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/15 13:54
S104	6563	time same frequency near2 hopping	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/15 14:14
S105	664	time near hopping same frequency near2 hopping	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/15 14:14
S106	354	time near hopping same frequency near2 hopping same sequence	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/15 14:14
S107	10	time near hopping same frequency near2 hopping same sequence same (list or table)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/15 14:15

S108	4	superframe same rotation adj2 sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 11:33
S109	106	frame same rotation adj2 sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 11:34
S110	8	frame same rotation adj2 sequence same frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 11:34
S111	3	frame same rotation adj2 sequence same hopping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 11:35
S112	1	11/221921	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:53
S113	1	11/222221	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:54

8/28/2008 9:45:45 AM

C:\Documents and Settings\jjoseph1\My Documents\EAST\Workspaces\10734316.wsp